



Form PTO 1449	APP. DOCKET NUMBER TSUT.0032	SERIAL NUMBER 10/829,372
U.S. Department of Commerce Patent and Trademark Office	APPLICANT WAKI, et al.	
Information Disclosure Statement by Applicant	FILING DATE April 22, 2004	GROUP 2814

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
TD	6,188,098B1	2/13/2001	Amanuma			10/26/98
	6,395,612B1	5/28/2002	Amanuma			11/22/2000
	2002/0056862A1	5/16/2002	Miki et al.			12/27/2001
	2004/0063280A1	4/1/2004	Miki et al.			6/25/2003
	2005/0051821A1	3/10/2005	Miki et al.			8/18/2004
	6,342,712B2	1/29/2002	Miki et al.			1/8/98
	6,635,913B2	10/21/2003	Miki et al.			12/27/2001
	6,818,523B2	11/16/2004	Miki et al.			6/25/2003
TD	5,481,490	1/2/96	Watanabe et al.			10/7/94

Foreign Patent Documents

Examiner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						Yes	No
TD	11-135736*	10/31/97	Japan			Eng. Lang. Abstract	X
	WO98/31053**	1/8/98	PCT			Eng. Lang. Abstract	X
	07-114318***	10/12/93	Japan			Eng. Lang. Abstract	X
	10-022463	7/2/96	Japan			Eng. Lang. Abstract	X
	11-177060	12/12/97	Japan			Eng. Lang. Abstract	X
TD	11-284067	3/27/98	Japan			Eng. Lang. Abstract	X

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	/Theresa Doan/	DATE CONSIDERED	06/09/2006
<p>EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant</p>			

PTO1449

*Corresponds to U.S. Patent Nos. 6,188,098 and 6,395,612 listed above.

**Corresponds to U.S. Patent Publication No. 2002/056862, 2004/063280, 2005/051821, and U.S. patents 6,342,712, 6,635,913 and 6,818,523 listed above.

***Corresponds to U.S. Patent No. 5,481,490 listed above.



U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER TSUT-0032	SERIAL NUMBER 10/829,372
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	FILING DATE April 22, 2004	GROUP

U.S. Patent Documents

Examiner Initial	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBC CLASS	FILING DATE
	6,246,082	6/12/2001	Mitarai et al.			10/21/98

Foreign Patent Documents

Exami ner Initial	DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
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Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant	ATTY. DOCKET NUMBER TSUT-0032	SERIAL NUMBER 10/829,372 To be assigned
	APPLICANT Waki et al.	
	FILING DATE 04/22/04 Concurrently Herewith	GROUP 2814

U.S. Patent Documents

Examiner Initial		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
TD	X	5,965,942	10/12/99	Itoh et al.			5/6/97
	X	5,902,131	5/11/99	Argos et al.			5/9/97
	X	6,010,927	1/4/2000	Jones Jr. et al.			10/28/97
	X	6,337,496 B2	1/8/2002	Jung			7/7/99
	X	6,188,098 B1	2/13/2001	Amanuma			10/26/1998
	X	6,051,858	4/18/2000	Uchida et al.			7/15/1997
	X	6,022,669	2/8/2000	Uchida et al.			7/26/1996
TD	X	6,395,612 B1	5/28/2002	Amanuma			11/22/2000

Foreign Patent Documents

Examiner Initial		DOCUMENT NUMBER	FILING DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
TD	X	8-55850	3-13-95	Japan			X	
TD	X	10-163437	8-20-97	Japan			X	
TD	X	10-321811	5-11-98	Japan			X	
TD	X	11-135736	10-31-97	Japan			X	

Other Documents (Including Author, Title, Date Pertinent Pages, Etc.)

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